U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-17-53 - 11:00 A. M.

Week Ending 2-16-53

WEATHER Temperatures averaged considerably below normal over western Nebraska to about 6 degrees above in the extreme east. Mild weather prevailed in the east until the end of the week, when a sharp change to the colder occurred. Strong northerly winds with gales in the central and west, swept the State Sunday night. Light to moderately heavy snow fell over the west and rain in the east early in the week, and light snow fell over much of the north and east portions of the State Sunday night.

CROPS Wheat in parts of the Panhandle, extreme southeastern Nebraska, and other scattered areas received varying amounts of moisture last week, but generally insufficient for increasing subsoil moisture. Panhandle counties received more moisture than other wheat counties in the form of snow. High winds blew some of it off the fields. High winds Sunday night did some damage since wheat did not have enough top growth to protect the soil from wind erosion. Some unsatisfactory reports of wheat were received from some southwestern and some south central counties, where moisture is especially short. Additional reports on wheat sprouting that did not come up last fall were received.

Cooler weather, with some snow last week, stopped the farm field work which had started the previous week. A number of counties report a good demand for seed oats, while others report an ample supply. Some southwestern and some south central counties may increase their barley acreage in the place of winter wheat which could not be seeded last fall due to the drought.

Snow covering part of the range necessitated the feeding of hay. Generally, hay is ample and there is still more for sale. Prices are a little lower and in some cases, considerably lower.

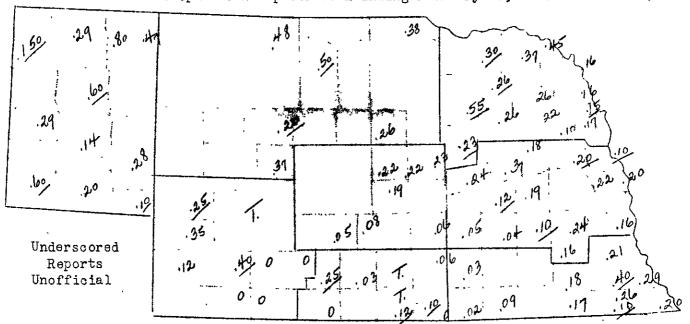
A good attendance is reported from many of the farm sales of personal property. Side roads are beginning to dry up but there are still some that are not passable, particularly in southeastern and northeastern Nebraska. There is continued interest in testing soils. There is a good demand for commercial fertilizer.

LIVESTOCK Some counties reported further holding back of fat cattle to stabilize market price. The demand for bred sows and pigs is increasing. The release on manufactured dairy products for 1951 credited Nebraska with 74,566,000 pounds of creamery butter, or about 2 million pounds less than in 1950. American cheese production is not revealed, but cottage cheese shows a considerable increase. With an exception or two, all other manufactured dairy products in Nebraska show a decrease. Statistics, up to the close of 1952, do not show any tendency toward increase in number of milk cows.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 16, 1953

Eastern Division	1200	Central Divis	sion	Western Divi	Western Division		
Grand Island .08 Lincoln .29 Norfolk .37 Omaha .31 Sioux City .31	2-17-53	Burwell Lexington North Platte Valentine	.26 .05 T	Chadron Imperial Scottsbluff Sidney	.28 .07 .29		

Precipitation Map for Week Ending February 13, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		Fe b	ruary	•										•	
		10th		llth		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
WK	Chadron	29	12	24	5	29	17	34	7	36	24	34	23	45	6
	Scottsbluff	30	4	28	7	30	21	30	2	36	19	37	21	44	16
	Sidney	32	2	26	9	32	23	30	7	38	19	37	24	46	18
N-C	Burwell	43	19	26	17	30	18	34	16	37	29	34	19	43	1
	Valentine	31	15	20	6	29	16	130	11	37	29	30	16	30	0
NE	Norfolk	38	27	40	20	29	19	34	20	48	32	38	18	36	1
	Sioux City	36	33	37	24	29	20	32	16	46	32	35	16	29	4
Cen.	Grand Island	45	24	34	20	31	20	37	20	52	30	39	20	50	6
	Lexington	46	18	31	15	32	19	37	14	51	25	39	15	47	8
E-C	Lincoln	51	33	45	22	31	23	36	25	50	34	41	24	51	8
	Omana	48	39	43	24	30	22	33	23	49	34	38	22	42	7
SW	Imporial	36	8	27	8	33	18	34	13	46	26	39	20	56	12
	North Platte	38	13	26	8	31	15	33	13	43	24	37	20	50	10

Penalty for Private Use to Avoid Payment of Postage \$300